

AMENDMENTS TO THE CLAIMS

This listing replaces all prior versions and listings of claims in the application.

Listing of Claims

Claim 1. (canceled)

Claim 2 (canceled)

3. (previously presented) A multi-compartment capsule as defined in claim 141, wherein said cap comprises a configuration adapted to reduce dead volume space within said first receiving chamber.

4. (previously presented) A multi-compartment capsule as defined in claim 141, wherein said first receiving chamber comprises no dead volume space.

Claim 5 (canceled)

6. (currently amended) A multi-compartment capsule as defined in claim 141 [[5]], wherein said solid is selected from the group consisting of a pill, a tablet, a capsule, a powder, granulation, flakes, a troche, a suppository, an ointment, a paste, an emulsion and a cream.

7. (currently amended) A multi-compartment capsule as defined in claim 141 [[5]], wherein said liquid is selected from the group consisting of a solution, a spirit, an elixir, a spray, a syrup, an oil, and a fluid extract.

Claim 8 (canceled)

9. (previously presented) A multi-compartment capsule as defined in claim 141, further comprising a third receiving chamber comprising at least one ingredient selected from the group consisting of a nutraceutical, a vitamin, a dietary supplement and a mineral.

Claims 10-33 (canceled)

34. (withdrawn-currently amended) An encapsulation process for forming a multi-compartment capsule, said process comprising the steps of:

providing a capsule comprising a cap, a base configured having a longitudinally extending body including a length and at least one dividing wall formed along said length of said extending body, said dividing wall adapted to form a first receiving chamber and a second receiving chamber;

introducing into said second receiving chamber at least one ingredient in a solid ~~having a first physical state into said second receiving chamber,~~ formulated in a manner allowing for a time-delayed dissolution and release of said solid ingredient, wherein said ingredient introduced into said second receiving chamber is selected from the group consisting of a nutraceutical, a vitamin, a dietary supplement and a mineral;

introducing into said first receiving chamber at least one ingredient in a liquid state in immediate release form ~~having a second physical state into said first receiving chamber,~~ wherein said ingredient introduced into said first receiving chamber is selected from the group consisting of a nutraceutical, a vitamin, a dietary supplement and a mineral, ~~wherein said first physical state of said ingredient of said second receiving chamber is different from said second physical state of said ingredient of said first receiving chamber, and~~ wherein said ingredient of

said second receiving chamber is different from said ingredient of said first receiving chamber;
and

positioning said cap in sealing relationship with said base,
wherein the multi-compartment capsule is a hard shell capsule.

35. (withdrawn) An encapsulation process as defined in claim 34, further comprising the step of reducing dead volume space within said primary capsule.

36. (currently amended) A multi-compartment capsule, comprising:

a first receiving chamber comprising at least one active ingredient in a liquid ~~having a first physical state~~ in immediate release form; and

a second receiving chamber comprising at least one active ingredient in a solid ~~having a second physical state~~ and formulated in a manner allowing for a time-delayed dissolution and release of said solid ingredient, ~~wherein said first physical state of said active ingredient of said first receiving chamber is different from said second physical state of said active ingredient of said second receiving chamber, and~~ wherein said active ingredient of said first receiving chamber is different from said active ingredient of said second receiving chamber and not present in said second receiving chamber, said second receiving chamber being located within said first receiving chamber, and the multi-compartment capsule is a hard shell capsule.

37. (currently amended) A multi-compartment capsule as defined in claim ~~[[36]]~~ 142, wherein said first receiving chamber comprises no dead space.

38. (currently amended) A multi-compartment capsule as defined in claim ~~[[36]]~~ 142,

further comprising a base and a corresponding cap, wherein said cap is configured to provide a sealing relationship when engaging said base.

39. (original) A multi-compartment capsule as defined in claim 38, wherein said cap is configured to reduce dead volume space within said first receiving chamber.

40. (original) A multi-compartment capsule as defined in claim 38, further comprising a filling material introduced into said cap to reduce dead volume space within said first receiving chamber.

41. (previously presented) A multi-compartment capsule as defined in claim 142, wherein said ingredient in said first receiving chamber is selected from the group consisting of a pharmaceutical, a biotechnical, a nutraceutical, a vitamin, a dietary supplement and a mineral.

42. (previously presented) A multi-compartment capsule as defined in claim 41, wherein said ingredient in said second receiving chamber is selected from the group consisting of a pharmaceutical, a biotechnical, a nutraceutical, a vitamin, a dietary supplement and a mineral.

43. (previously presented) A multi-compartment capsule as defined in claim 142, wherein said ingredient in said first receiving chamber comprises a pharmaceutical and said ingredient in said second receiving chamber comprises a pharmaceutical.

44. (previously presented) A multi-compartment capsule as defined in claim 142, wherein said ingredient in said first receiving chamber comprises a pharmaceutical and said ingredient in said second receiving chamber is selected from the group consisting of a biotechnical, a nutraceutical, a vitamin, a dietary supplement and a mineral.

Claim 45 (canceled)

46. (currently amended) A multi-compartment capsule as defined in claim 41 ~~[[45]]~~, wherein said solid is selected from the group consisting of a pill, a tablet, a capsule, a powder, granulation, flakes, a troche, a suppository, an ointment, a paste, an emulsion and a cream.

47. (currently amended) A multi-compartment capsule as defined in claim 41 ~~[[45]]~~, wherein said liquid is selected from the group consisting of a solution, a spirit, an elixir, a spray, a syrup, an oil and a fluid extract.

Claim 48 (canceled)

Claim 49 (previously presented) A multi-compartment capsule as defined in claim 142, wherein at least one of said receiving chambers comprises a time-release coating.

50. (previously presented) A multi-compartment capsule as defined in claim 142, further comprising a third receiving chamber comprising at least one ingredient.

51. (original) A multi-compartment capsule as defined in claim 50, wherein said ingredient in said third receiving chamber is selected from the group consisting of a pharmaceutical, a biotechnical, a nutraceutical, a vitamin, a dietary supplement and a mineral.

52. (original) A multi-compartment capsule as defined in claim 51, wherein said ingredient in said third receiving chamber is different than the ingredients in said first and said second receiving chamber.

53. (original) A multi-compartment capsule as defined in claim 51 or 52, wherein said ingredient in said third receiving chamber is at a different physical state from the physical states of the ingredients in said first and said second receiving chamber.

54. (withdrawn-currently amended) A multicompartment capsule as defined in claim 141, ~~multi-compartment capsule, comprising:~~—

wherein said first receiving chamber is a primary capsule ~~comprising at least one ingredient having a first physical state;~~

and said second receiving chamber is a secondary capsule ~~comprising at least one ingredient having a second physical state;~~

~~—said first physical state of said ingredient of said primary capsule being different from said second physical state of said ingredient of said secondary capsule;~~

~~—said ingredient of said primary capsule being different from said ingredient of said secondary capsule; and~~

said primary capsule comprising an internal periphery sufficient for receiving said ingredient and said secondary capsule therein,

wherein the primary and secondary capsules are hard shell capsules ~~multi-compartment capsule is a hard shell capsule.~~

55. (withdrawn-currently amended) A multi-compartment capsule as defined in claim 54, wherein said primary capsule ~~further comprises~~ and said secondary capsules each comprise a base and a corresponding cap, wherein said cap is configured to provide a sealing relationship when engaging said base.

56. (withdrawn) A multi-compartment capsule as defined in claim 54, wherein said primary capsule comprises no dead volume space.

Claims 57-59 (canceled)

60. (withdrawn-currently amended) An encapsulation process for forming a multi-compartment capsule, said process comprising the steps of:

providing a primary capsule having a base and a cap;

providing a secondary capsule having a base and a cap;

introducing at least one ingredient in a solid ~~having a first physical state~~ into said secondary capsule, formulated in a manner allowing for a time-delayed dissolution and release of said solid ingredient;

positioning said cap of said secondary capsule in sealing relationship with said base;

introducing at least one ingredient in a liquid ~~having a second physical state~~ in immediate release form into said primary capsule, ~~wherein said first physical state of said ingredient of said secondary capsule is different from said second physical state of said ingredient of said primary capsule, and~~ wherein said ingredient of said secondary capsule is different from said ingredient of said primary capsule;

introducing said secondary capsule into said base of said primary capsule; and
positioning said cap of said primary capsule in sealing relationship with said base,
wherein the multi-compartment capsule is a hard shell capsule.

61. (withdrawn) An encapsulation process as defined in claim 60, further comprising the step of reducing dead volume space within said primary capsule.

62. (withdrawn) An encapsulation process as defined in claim 60, further comprising the step of adding a filler material into at least one of said capsules selected from the group consisting of gelatin, starch, casein, chitosan, soya bean protein, safflower protein, alginates, gellan gum, carrageenan, xanthan gum, phtalated gelatin, succinated gelatin, cellulosephthalate-acetate, polyvinylacetate, hydroxypropyl methyl cellulose, oleoresin, polyvinylacetate-phtalate, polymerisates of acrylic or methacrylic esters and combinations thereof.

63. (withdrawn) An encapsulation process as defined in claim 60, wherein at least one cap of said capsules comprises a configuration sufficient for reducing dead volume space within the primary capsule.

64 (withdrawn) An encapsulation process as defined in claim 60, wherein said ingredient introduced into said primary and secondary capsules is selected from the group consisting of a pharmaceutical, a biotechnical, a nutraceutical, a vitamin, a dietary supplement and a mineral.

Claim 65 (canceled)

66. (withdrawn) An encapsulation process as defined in claim 65, wherein said solid is selected from the group consisting of a pill, a tablet, a capsule, a powder, granulation, flakes, a troche, a suppository, an ointment, a paste, an emulsion and a cream.

67. (withdrawn) An encapsulation process as defined in claim 65, wherein said liquid is selected from the group consisting of a solution, a spirit, an elixir, a spray, a syrup and a fluid extract.

Claim 68 (canceled)

69. (withdrawn) An encapsulation process as defined in claim 60, wherein said ingredient in said primary capsule comprises a pharmaceutical and said ingredient in said secondary capsule is selected from the group consisting of a biotechnical, a nutraceutical, a vitamin, a dietary supplement and a mineral.

70. (withdrawn) An encapsulation process as defined in claim 60, wherein said ingredient introduced into said primary capsule and said secondary capsule is a pharmaceutical.

71. (withdrawn) An encapsulation process as defined in claim 60, wherein at least one of said capsules comprises a time-release coating.

72. (withdrawn) An encapsulation process as defined in claim 60, further comprising the steps of:

providing a tertiary capsule having a base and a cap;

introducing at least one ingredient having a third physical state into said tertiary capsule;

positioning said cap of said secondary capsule in sealing relationship with said base; and

introducing said tertiary capsule into said base of said secondary capsule.

73. (withdrawn) An encapsulation process as defined in claim 72, wherein said ingredient in said tertiary capsule is selected from the group consisting of a pharmaceutical, a biotechnical, a nutraceutical, a vitamin, a dietary supplement and a mineral.

74. (withdrawn) An encapsulation process as defined in claim 73, wherein said ingredient in said tertiary capsule is different from the other ingredients of the other capsules.

75. (withdrawn) An encapsulation process as defined in claim 73 or 74, wherein the ingredients are pharmaceuticals.

76. (withdrawn) An encapsulation process as defined in claim 72, wherein said tertiary capsule comprises a time-release coating.

77. (withdrawn) An encapsulation process as defined in claim 60 or claim 72, wherein at least one of said capsules further comprise a soft elastic capsule formed of a material selected from the group consisting of glycerin and sorbitol.

78. (withdrawn) An encapsulation process as defined in claim 77, wherein said soft elastic capsule includes an antimicrobial selected from the group consisting of paraben and sorbic acid.

79. (withdrawn) An encapsulation process as defined in claim 60, wherein said ingredient introduced in said primary capsule comprises a moisture content in the range of about 0% to 6% by weight.

80. (withdrawn) An encapsulation process as defined in claim 60, wherein said primary and secondary capsules contain at least one pharmaceutically acceptable lubricant in the range of about 0% to 10% by weight.

81. (withdrawn) An encapsulation process as defined in claim 80, wherein said lubricant is selected from the group consisting of aluminiumstearate, calciumstearate, magnesiumstearate, tinstearate, talc, sodium lauryl sulfate, lecithins, mineral oils, stearic acid, silicones and combinations thereof.

82. (withdrawn - currently amended) An encapsulation process for forming a multi-compartment capsule, said process comprising the steps of:

providing a capsule comprising a cap, a base configured having a longitudinally extending body including a length and at least one dividing wall formed along said length of said extending body, said dividing wall adapted to form a first receiving chamber and a second receiving chamber;

introducing at least one non-excipient ingredient in a solid ~~having a first physical state into said second receiving chamber,~~ **formulated in a manner allowing for a time-delayed dissolution and release of said solid ingredient;**

introducing at least one non-excipient ingredient in a liquid ~~having a second physical state into said first receiving chamber~~ **in immediate release form,** ~~wherein said first physical state of said non-excipient ingredient of said second receiving chamber being different from said second physical state of said non-excipient ingredient of said first receiving chamber, and wherein said non-excipient ingredient of said second receiving chamber is different from said non-excipient ingredient of said first receiving chamber and not present in said first receiving chamber; and~~

positioning said cap in sealing relationship with said base,
wherein the multi-compartment capsule is a hard shell capsule.

83. (withdrawn-currently amended) An encapsulation process as defined in claim 82, further comprising the step of reducing dead volume space within said ~~primary~~ capsule.

84. (withdrawn) An encapsulation process as defined in claim 82, wherein said cap comprises a configuration sufficient for reducing dead volume space within said capsule.

85. (withdrawn) An encapsulation process as defined in claim 82, wherein said ingredient in said first receiving chamber is selected from the group consisting of a pharmaceutical, a biotechnical, a nutraceutical, a vitamin, a dietary supplement and a mineral.

Claim 86 (canceled)

87. (withdrawn - currently amended) An encapsulation process as defined in claim 82 ~~[[86]]~~, wherein said solid is selected from the group consisting of a pill, a tablet, a capsule, a powder, granulation, flakes, a troche, a suppository, an ointment, a paste, an emulsion and a cream.

88. (withdrawn) An encapsulation process as defined in claim 82 ~~[[86]]~~, wherein said liquid is selected from the group consisting of a solution, a spirit, an elixir, a spray, a syrup and a fluid extract.

Claim 89 (canceled)

90. (withdrawn) An encapsulation process as defined in claim 82, wherein said ingredient in said second receiving chamber is selected from the group consisting of a pharmaceutical, a biotechnical, a nutraceutical, a vitamin, a dietary supplement and a mineral.

Claim 91 (canceled)

92. (withdrawn - currently amended) An encapsulation process as defined in claim 82 [[91]], wherein said solid is selected from the group consisting of a pill, a tablet, a capsule, a powder, granulation, flakes, a troche, a suppository, an ointment, a paste, an emulsion and a cream.

93. (withdrawn - currently amended) An encapsulation process as defined in claim 82 [[91]], wherein said liquid is selected from the group consisting of a solution, a spirit, an elixir, a spray, a syrup, an oil and a fluid extract.

94. (canceled)

95. (withdrawn) An encapsulation process as defined in claim 82, wherein said ingredient in said first receiving chamber comprises a pharmaceutical and said ingredient in said second receiving chamber is selected from the group consisting of a pharmaceutical.

96. (withdrawn) An encapsulation process as defined in claim 82, wherein said ingredient in said first receiving chamber comprises a pharmaceutical and said ingredient in said second receiving chamber is selected from the group consisting of a biotechnical, a nutraceutical, a vitamin, a dietary supplement and a mineral.

97. (withdrawn) An encapsulation process as defined in claim 82, wherein said ingredient in said first receiving chamber comprises a pharmaceutical and said ingredient in said second receiving chamber is also a pharmaceutical.

98. (withdrawn) An encapsulation process as defined in claim 82, wherein said first receiving chamber comprises a time-release coating.

99. (withdrawn) An encapsulation process as defined in claim 82 or 98, wherein said second receiving chamber comprises a time-release coating.

100. (withdrawn) An encapsulation process as defined in claim 82, further comprising the steps of:

positioning a second dividing wall along said length of said extending body of said base, said second dividing wall adapted to form a third receiving chamber; and

introducing at least one ingredient having a physical state into said third receiving chamber.

101. (withdrawn) An encapsulation process as defined in claim 100, wherein said ingredient introduced into said third receiving chamber is selected from the group consisting of a pharmaceutical, a biotechnical, a nutraceutical, a vitamin, a dietary supplement and a mineral.

102. (withdrawn) An encapsulation process as defined in claim 100, wherein said ingredient introduced into said third receiving chamber is a pharmaceutical.

103. (withdrawn) An encapsulation process as defined in claim 100 or 102, wherein all of the ingredients are pharmaceuticals.

104. (withdrawn) An encapsulation process as defined in claim 82 or 100, wherein said primary and secondary capsules contain at least one pharmaceutically acceptable lubricant in the range of about 0% to 10% by weight.

105. (withdrawn) An encapsulation process as defined in claim 104, wherein said lubricant is selected from the group consisting of aluminiumstearate, calciumstearate, magnesiumstearate, tinstearate, talc, sodium lauryl sulfate, lecithins, mineral oils, stearic acid, silicones and combinations thereof.

106. (previously presented) A multi-compartment capsule according to claim 141, wherein the second ~~first~~ receiving chamber contains Glucosamine/Chondroitin and the first ~~second~~ receiving chamber contains Vitamin E.

107. (original) A multi-compartment capsule according to claim 106, wherein the Glucosamine/Chondroitin is in a solid physical state and the Vitamin E is in a liquid physical state.

108. (currently amended) A multi-compartment capsule according to claim 141, wherein the second ~~first~~ receiving chamber contains S-adenosylmethionine (SAmE) and the first ~~second~~ receiving chamber contains Vitamin E.

109. (previously presented) A multi-compartment capsule according to claim 108, wherein the S-adenosylmethionine (SAmE) is in a solid physical state and the Vitamin E is in a liquid physical state.

110. (currently amended) A multi-compartment capsule according to claim 141, wherein the second ~~first~~ receiving chamber contains Curcumin, Holy Basil, Zinc and the ~~second~~ first receiving chamber contains Omega 3 Fatty Acids DHA & EPA.

111. (original) A multi-compartment capsule according to claim 110, wherein the Curcumin, Holy Basil, Zinc is in a solid physical state and the Omega 3 Fatty Acids DHA & EPA is in a liquid physical state.

112. (currently amended) A multi-compartment capsule according to claim 141, wherein the second ~~first~~ receiving chamber contains Vitamin C and the first ~~second~~ receiving chamber contains Vitamin E.

113. (currently amended) A multi-compartment capsule as defined in claim 142, wherein the second ~~first~~ receiving chamber contains Fluoxetine and the first ~~second~~ receiving chamber contains Vitamin E.

114. (currently amended) A multi-compartment capsule as defined in claim 142, wherein the second ~~first~~ receiving chamber contains Rofecoxib and the first ~~second~~ receiving chamber contains Vitamin E.

115. (currently amended) A multi-compartment capsule as defined in claim 142, wherein the second ~~first~~ receiving chamber contains Diphenhydramine Hydrochloride and the first ~~second~~ receiving chamber contains Vitamin E.

116. (currently amended) A multi-compartment capsule as defined in claim 142, wherein the second ~~first~~ receiving chamber contains Celecoxib and the first ~~second~~ receiving chamber contains Ibuprofen.

117. (original) A multi-compartment capsule according to claim 116, wherein the Celecoxib is in a solid physical state and the Ibuprofen is in a liquid physical state.

Claim 118 (canceled)

119. (withdrawn) A multi-compartment capsule as defined in claim 54, wherein said primary capsule comprises at least one non-excipient ingredient having a first physical state and said secondary capsule comprises at least one non-excipient ingredient having a second physical state, said first physical state of said non-excipient ingredient of said primary capsule being different from said second physical state of said non-excipient ingredient of said secondary capsule, and said non-excipient ingredient of said primary capsule being different from said non-excipient ingredient of said secondary capsule and not present in said secondary capsule.

Claim 120 (canceled)

121. (previously presented) A multi-compartment capsule according to claim 141, wherein said ingredient of said first receiving chamber and/or said ingredient of said second receiving chamber is a vitamin.

122. (previously presented) A multi-compartment capsule according to claim 141, wherein said ingredient of said first receiving chamber is a first non-excipient ingredient and said ingredient of said second receiving chamber is a second non-excipient ingredient, and wherein said first non-excipient ingredient is different from said second non-excipient ingredient and not present in said second receiving chamber.

Claims 123-126 (canceled)

127. (previously presented) A multi-compartment capsule as defined in claim 142, wherein said ingredient of said first receiving chamber is a pharmaceutical, and wherein said ingredient of said second receiving chamber is a pharmaceutical.

128. (previously presented) A multi-compartment capsule as defined in claim 142, wherein said ingredient of said first receiving chamber and/or said ingredient of said second receiving chamber is a vitamin.

129. (withdrawn) A multi-compartment capsule as defined in claim 54, wherein said ingredient of said primary capsule is a non-excipient, wherein said ingredient of said secondary capsule is a non-excipient, and wherein said ingredient of said primary capsule is not present in said secondary capsule.

130. (withdrawn) A multi-compartment capsule as defined in claim 54, wherein said ingredient of said primary capsule is a pharmaceutical, wherein said ingredient of said secondary capsule is a pharmaceutical.

131. (withdrawn) A multi-compartment capsule as defined in claim 54, wherein said ingredient of said primary capsule and/or said ingredient of said secondary capsule is a vitamin.

132. (withdrawn) An encapsulation process as defined in claim 60, wherein said ingredient of said secondary capsule is a non-excipient, wherein said ingredient of said primary capsule is a non-excipient, and wherein said ingredient of said secondary capsule is not present in said primary capsule.

133. (withdrawn) An encapsulation process as defined in claim 60, wherein said ingredient of said secondary capsule is a pharmaceutical, wherein said ingredient of said primary capsule is a pharmaceutical.

134. (withdrawn) An encapsulation process as defined in claim 60, wherein said ingredient of said secondary capsule and/or said ingredient of said primary capsule is a vitamin.

135 (currently amended) A multi-compartment capsule as defined in claim 54 [[10]], wherein said secondary capsule is received in said primary capsule.

136. (withdrawn) A multi-compartment capsule, comprising:
a first receiving chamber comprising at least one ingredient in a liquid ~~having a first physical state~~ in immediate release form; and
a second receiving chamber comprising at least one ingredient in a solid ~~having a second physical state~~ and formulated in a manner allowing for a time-delayed dissolution and release of said solid ingredient, ~~wherein said first physical state of said ingredient of said first receiving chamber is different from said second physical state of said ingredient of said second receiving chamber~~, wherein said ingredient of said first receiving chamber is different from said ingredient of said second receiving chamber, and wherein said second receiving chamber is enveloped by said first receiving chamber, and wherein the multi-compartment capsule is a hard shell capsule.

137. (previously presented) A multi-compartment capsule according to claim 141, wherein said ingredient of said first receiving chamber is incompatible with said ingredient of said second receiving chamber.

138. (previously presented) A multi-compartment capsule as defined in claim 142, wherein said ingredient of said first receiving chamber is incompatible with said ingredient of said second receiving chamber.

139. (previously presented) A multi-compartment capsule according to claim 141, wherein said ingredient of said first receiving chamber is pharmaceutically incompatible with said ingredient of said second receiving chamber.

140. (previously presented) A multi-compartment capsule as defined in claim 142, wherein said ingredient of said first receiving chamber is pharmaceutically incompatible with said ingredient of said second receiving chamber.

141. (currently amended) A multi-compartment capsule comprising:
a first receiving chamber comprising at least one ingredient in a liquid ~~having a first physical state~~ in immediate release form, wherein said ingredient is selected from the group consisting of a nutraceutical, a vitamin, a dietary supplement ~~and a mineral~~; and
a second receiving chamber comprising at least one ingredient in a solid ~~having a second physical state,~~ formulated in a manner allowing for a time-delayed dissolution and release of said solid ingredient, wherein said ingredient is selected from the group consisting of a nutraceutical, a vitamin, a dietary supplement and a mineral,
wherein ~~(A) said first physical state of said ingredient of said first receiving chamber is different from said second physical state of said ingredient of said second receiving chamber and (B) said ingredient of said first receiving chamber is different from said ingredient of said second receiving chamber,~~ and wherein the multi-compartment capsule is a hard shell capsule.

142. (currently amended) A multi-compartment capsule, comprising:
a first receiving chamber comprising at least one active ingredient in a liquid ~~having a first physical state~~ in immediate release form; and
a second receiving chamber comprising at least one active ingredient in a solid ~~having a second physical state~~, and means for allowing for a time-delayed dissolution and release of said solid ingredient ~~wherein said first physical state of said active ingredient of said first receiving chamber is different from said second physical state of said active ingredient of said second receiving chamber~~,
wherein (A) said active ingredient of said first receiving chamber is different from said active ingredient of said second receiving chamber and not present in said second receiving chamber, and (B) the multi-compartment capsule is a hard shell capsule.

143. (previously presented) A multi-compartment capsule as defined in claim 141, the multi-compartment capsule provides for stability and sufficient shelf-life of the ingredients to make the multi-compartment capsule fit for human consumption.

144. (previously presented) The process as defined in claim 142, wherein the multi-compartment capsule provides for stability and sufficient shelf-life of the ingredients to make the multi-compartment capsule fit for human consumption.

145. (New) A multi-compartment capsule as defined in claim 141, wherein said capsule is formed of a material selected from the group consisting of gelatin, starch, casein, chitosan, soya bean protein, safflower protein, alginates, gellan gum, carrageenan, xanthan gum, phthalated gelatin, succinated gelatin, cellulosephthalate-acetate, oleoresin, polyvinylacetate, hydroxypropyl methyl cellulose, polymerisates of acrylic or methacrylic esters, polyvinylacetate-phthalate and combinations thereof.

146. (New) A multi-compartment capsule as defined in claim 141, wherein the release of the solid ingredient is delayed by a time-release coating.

147. (New) A multi-compartment capsule as defined in claim 36, wherein the release of the solid ingredient is delayed by a time-release coating.

148. (New) A multi-compartment capsule as defined in claim 136, wherein the release of the solid ingredient is delayed by a time-release coating.

149. (New) A multi-compartment capsule as defined in claim 142, wherein the means is a time-release coating.

150. (New) A multi-compartment capsule as defined in claim 142, wherein the means is a time-release coating encapsulating the solid ingredient.

151. (New) A multi-compartment capsule as defined in claim 142, wherein the means is a time-release coating encapsulating the solid ingredient.

152. (New) A multi-compartment capsule as defined in claim 36, wherein the solid ingredient is encapsulated with a time-release coating.

153. (New) A multi-compartment capsule as defined in claim 136, wherein the solid ingredient is encapsulated with a time-release coating.

154. (New) A multi-compartment capsule as defined in claim 142, wherein said capsule is formed of a material selected from the group consisting of gelatin, starch, casein, chitosan, soya bean protein, safflower protein, alginates, gellan gum, carrageenan, xanthan gum, phthalated gelatin, succinated gelatin, cellulosephthalate-acetate, oleoresin, polyvinylacetate, hydroxypropyl methyl cellulose, polymerisates of acrylic or methacrylic esters, polyvinylacetate-phthalate and combinations thereof.

155. (New) A multi-compartment capsule as defined in claim 141, wherein said second receiving chamber is enveloped by said first receiving chamber.

156. (New) A multi-compartment capsule as defined in claim 142, wherein said second receiving chamber is enveloped by said first receiving chamber.

157. (New) A multi-compartment capsule as defined in claim 155, wherein the liquid ingredient in the first receiving chamber is an oil.

158. (New) A multi-compartment capsule as defined in claim 157, wherein the solid active ingredient in the second receiving chamber is caffeine.

159. (New) A multi-compartment capsule as defined in claim 156, wherein the liquid ingredient in the first receiving chamber is an oil.

160. (New) A multi-compartment capsule as defined in claim 159, wherein the solid active ingredient in the second receiving chamber is caffeine.

161. (New) A multi-compartment capsule as defined in claim 155, wherein the release of the solid ingredient is delayed by a time-release coating.

162. (New) A multi-compartment capsule as defined in claim 156, wherein the means is a time-release coating.

163. (New) A multi-compartment capsule as defined in claim 155, wherein the solid ingredient is encapsulated with a time-release coating.

164. (New) A multi-compartment capsule as defined in claim 156, wherein the means is a time-release coating encapsulating the solid ingredient.

165. (New) A multi-compartment capsule as defined in claim 157, wherein the oil is selected from the group consisting of a herbal oil, a marine oil, a vitamin oil, an extract, and mixtures of any of the foregoing.

166. (New) A multi-compartment capsule as defined in claim 159, wherein the oil is selected from the group consisting of a herbal oil, a marine oil, a vitamin oil, an extract, and mixtures of any of the foregoing.

167. (New) A multi-compartment capsule as defined in claim 161, wherein the second receiving chamber comprises a time-release coating.

168. (New) A multicompartment capsule as defined in claim 164, wherein the second receiving chamber comprises a time-release coating.